

11-23-01

A

**UTILITY PATENT APPLICATION TRANSMITTAL  
(Small Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
7604/40/1

Total Pages in this Submission

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

High Spatial Resolution Vibration and Acoustic Sensor

LARGE APERTURE

and invented by:

Donskoy, et al.

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

**Application Elements**

1. ☐ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 23 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☒ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Microfiche Appendix (if applicable)
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (if drawings filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

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**Application Elements (Continued)**

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*  
a. ☐ Formal      b. ☒ Informal      Number of Sheets 3
4. ☐ Oath or Declaration  
a. ☐ Newly executed *(original or copy)*      ☐ Unexecuted  
b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*  
c. ☐ With Power of Attorney      ☐ Without Power of Attorney  
d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.
6. ☐ Computer Program in Microfiche
7. ☐ Genetic Sequence Submission *(if applicable, all must be included)*  
a. ☐ Paper Copy  
b. ☐ Computer Readable Copy  
c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

8. ☐ Assignment Papers *(cover sheet & documents)*
9. ☐ 37 CFR 3.73(b) Statement *(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☐ Information Disclosure Statement/PTO-1449      ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing  
☐ First Class      ☒ Express Mail *(Specify Label No.):* EL548969177US

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*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.  
7604/40/1

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**Accompanying Application Parts (Continued)**

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. ☐ Small Entity Statement(s) - Specify Number of Statements Submitted: \_\_\_\_\_
17. ☐ Additional Enclosures *(please identify below):*

**Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)**

18. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

**Warning**

***An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.***

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(Small Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Total Pages in this Submission

**Fee Calculation and Transmittal**

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims		- 20 =	0	x \$9.00	\$0.00
Indep. Claims		- 3 =	0	x \$42.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$370.00
OTHER FEE (specify purpose)					\$0.00
TOTAL FILING FEE					\$370.00

- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_ as filing fee.
  - ☐ Credit any overpayment.
  - ☐ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
  - ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated:

11/16/01

Signature

Michael R. Friscia  
Registration No. 33,884  
Wolff & Samson  
5 Becker Farm Road  
Roseland, NJ 07068-1776  
Tel: (973) 533-6599  
Fax: (973) 436-4499

cc:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

11017 U.S. PTO  
09/996037  
11/16/01

Re: Our file: 7604/40/1 Office:  
Applicant: Donskoy, et al. Examiner:  
Serial No.:  
Filing Date: LARGE APERTURE  
Title: High Spatial Resolution Vibration and Acoustic Sensor

Sir:

Enclosed for filing in the United States Patent and Trademark Office is the following:

1. Patent Application (23 pages)
2. Utility Patent Application Transmittal
3. Drawings (FIGS. 1- 3 ), 3 pages
4. Transmittal Sheet
5. Postcard Receipt

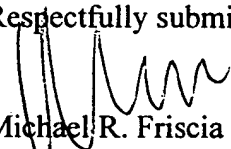
CONDITIONAL PETITION

If any extension of time is required for the submission of the above-identified items, Applicant requests that this be considered a petition therefor. Please charge any additional charges or any other charges relating to this matter to deposit account of the writer, **Account No. 06-2143**. A duplicate copy of this letter is enclosed.

11/16/01  
Date

enc.

Respectfully submitted,

  
Michael R. Friscia  
Registration No. 33,884  
Wolff & Samson  
5 Becker Farm Road  
Roseland, NJ 07068-1776  
Tel: (973) 533-6599  
Fax: (973) 436-4499

I hereby certify that this correspondence is being deposited with the United States Postal Service, postage prepaid, as "Express Mail Post Office to Addressee," Mailing Label No. EL548969177US to Box: Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on 11/16/01.

By:   
Michael R. Friscia

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box: Filing Date  
Assistant Commissioner for Patents  
2900 Crystal Drive  
Arlington, VA 22202-3513

Re: Our file: 7604/40/1                      Office:  
Applicant: Donskoy, et al.                      Examiner:  
Serial No.:  
Filing Date:  
Title: Large Aperture Vibration and Acoustic Sensor

Sir:

Enclosed for filing in the United States Patent and Trademark Office is the following:

1. Declaration of Michael R. Friscia
2. Sealed Express Mail Package (Mailing Label No. EL548969177US)
3. Copy of United States Postal Service Notice of November 16, 2001
4. Transmittal Sheet
5. Postcard Receipt

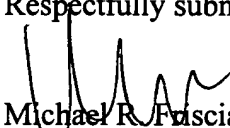
CONDITIONAL PETITION

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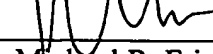
11/19/01  
Date

enc.

Respectfully submitted,

  
Michael R. Friscia  
Registration No. 33,884  
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Roseland, NJ 07068-1776  
Tel: (973) 533-6599  
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I hereby certify that this correspondence is being deposited with the United States Postal Service, postage prepaid, as "Express Mail Post Office to Addressee," Mailing Label No. EL549064305US to Box: Filing Date, Assistant Commissioner for Patents, 2900 Crystal Drive, Arlington, VA 22202-3513 on 11/19/01.

By:   
Michael R. Friscia